

ABSTRACT

To improve a precision of tracking control. A tracking control apparatus includes a filter section (106) including a plurality of low-pass filters (LPFs). Each of the plurality of low-pass filters (LPFs) removes components having frequencies equal to or higher than a predetermined cutoff frequency from a corresponding received light quantity signal among a plurality of received light quantity signals output from light detection means (6). The tracking control apparatus includes: a tracking error detection section (104) for generating a tracking error signal indicating an amount of deviation of an optical beam spot from a track to be scanned on a recording surface of an optical disc by performing predetermined calculations with respect to a plurality of signals output from the filter section (106); and a tracking control section (102) for driving moving means (101) such that the optical beam spot follows the track on the recording surface of the optical disc in accordance with the tracking error signal.